

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

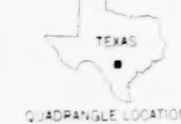
BAT CAVE QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Revised in cooperation with the Texas Water Development Board
Control by USGS and NGS NGS-404
Topography by the Army Map Service by photogrammetric methods
from aerial photographs taken 1952. Field checked 1953. Revised
by USGS from aerial photographs taken 1986. Field checked 1987.
Map edited 1988.
Projection and 10 000-foot grid ticks: Texas
coordinate system, south central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 20 meters south and
29 meters east as shown by dashed corner ticks.
Fine red dashed lines indicate selected fence lines.
Red tint indicates areas in which only landmark buildings are shown.

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Unimproved road
Interstate Route
U. S. Route
State Route



BAT CAVE, TEX.
29 3/8 13-FF-024

1988

DMA 6345 III NE-SERIES V882

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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